

Abstract

A device (e.g., a bar code scanner) includes a communication arrangement and a housing enclosing the communication arrangement. The housing may be composed of an electrically conductive material and has an opening formed therein. In addition, the device includes a cover mounted over the opening in the housing. The cover includes an electrically conductive contact member mounted thereto. The contact member contacts a portion of the housing adjacent to the opening and is electrically coupled to the communication arrangement so that a perimeter of the opening in the housing acts as a part of an antenna to receive and/or transmit signals for the communication arrangement.